PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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TRANSMITTAL LETTER TO	THE UNITED STATES	ATTORNEY'S DOCKET NUMBER					
DESIGNATED/ELECTED		01213/0203491-US0 U.S. APPLICATION NO. (if known, see 37 CFR 1.5)					
CONCERNING A SUBMISSION		10/553,174					
INTERNATIONAL APPLICATION NO. PCT/IB2004/001142	INTERNATIONAL FILING DATE 15 April 2004	PRIORITY DATE CLAIMED 18 April 2003					
TITLE OF INVENTION							
DEVICE AND MACHINE FOR REGENERATING A HUMAN LIVER APPLICANT(S) FOR DO/EO/US							
Bruno Pasquale Franco Nardo et al.							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
	NT submission of items concerning a s	ubmission under 35 U.S.C. 371.					
3. This is an express request to begin include items (5), (6), (9) and (21)	n national examination procedures (35 Lindicated below.	J.S.C. 371(f)). The submission must					
4. The US has been elected (Article 3	31).	•					
5. A copy of the International Applica	tion as filed (35 U.S.C. 371 (c)(2))						
a. is attached hereto (required on	a. is attached hereto (required only if not communicated by the International Bureau).						
b. has been communicated by the	e International Bureau.						
c. is not required, as the application was filed in the United States Receiving Office (RO/US).							
6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
a. is attached hereto.							
b. has been previously submitted	b. has been previously submitted under 35 U.S.C. 154(d)(4).						
7. Amendments to the claims of the Ir	nternational Application under PCT Artic	cle 19 (35 U.S.C. 371(c)(3))					
a. are attached hereto (required o	nly if not communicated by the Internati	ional Bureau).					
b. have been communicated by the	e International Bureau.						
c. have not been made; however, the time limit for making such amendments has NOT expired.							
d. have not been made and will no	d. have not been made and will not be made.						
8. An English language translation of	8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9. x An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
Items 11 to 20 below concern docur	nent(s) or information included:						
11. An Information Disclosure Statem	nent under 37 CFR 1.97 and 1.98.						
2. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
3. A preliminary amendment.							
14. An Application Data Sheet under 3	4. An Application Data Sheet under 37 CFR 1.76.						
5. A substitute specification.							
A power of attorney and/or change of address letter.							
17. A computer-readable form of the s	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.						
A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
9. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).							
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U.S. APPLICATION	S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/553,174 INTERNATIONAL APPLICATION NO. PCT/IB2004/001142		ATTORNEY'S DOCKET NUMBER 01213/0203491-US0			
20. X Other	items or infor	mation:				
The fol	lowing fees h	ave been submit	ted		CALCULATION	IS PTO USEONLY
21. Basic national fee (37 CFR 1.492(a))			\$			
22 1/2 5/2	ningtion for C	7 OFD 4 400(a)\			-	
22. x Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report						
prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 200.0	00
	ch fee (37 CF					
If the written opi	nion of the ISA/L	S or the internation	al preliminary examination			
			s of PCT Article 33(1)-(4) ne international application			
Internatio	nal Searching A	thority	r than the US and provide	\$100	\$ 400.0	00
previously	y communicated	to the US by the IB.		\$400		
All other situation	TOTAL OF 21,			#300	\$ 0.0	00
Additional	fee for specifica	tion and drawings fi	led in paper over 100 she	ets (excluding		
sequer 🗀		pliance with 37 CFF	R 1.821(c) or (e) or compu			
			ets of paper or fraction the	reof.		
Total Sheets	Extra Sheets	Number of each	n additional 50 or fraction	RATE		
Total Officets	LXua Sileets		up to a whole number)	RAIL		
- 100 =	/50	=		x \$250.00	\$	
Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).				\$ 130.0	00	
CLAIMS	S N	JMBER FILED	NUMBER EXTRA	RATE		
Total clair	ns	- 20 =	0	x 50.00	0.00	
	Independent claims - 3 = 0 x 200.00				0.0	00
MULTIPLE DEP	ENDENT CLAIM	(S) (if applicable)		+	4 400 4	20
TOTAL OF ABOVE CALCULATIONS =				\$ 130.0	00	
Applicant	t claims small en	tity status. See 37	CFR 1.27. Fees above ar	e reduced by 1/2.		
SUBTOTAL =			\$ 130.0	00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).						
TOTAL NATIONAL FEE			\$ 130.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			\$			
Ty an appropriate sorter direction of its action, and as per property			\$			
TOTAL FEES ENCLOSED =			\$ 730.00			
					Amount to be refunded:	\$
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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. a. X A check in the amount of \$ 730.00 to cover the above fees is enclosed. in the amount of \$ Please charge my Deposit Account No. A duplicate copy of this sheet is enclosed. c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit 04-0100 . A duplicate copy of this sheet is enclosed. Account No. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038 NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Peter C. Schechter DARBY & DARBY P.C. P.O. Box 5257 Peter C. Schechter New York, New York 10150-5257 (212) 527-7723 CUSTOMER NUMBER: 07278 31,662 REGISTRATION NUMBER

Attorney Docket No.: 01213/0203491-US0

Certificate of Express Mailing Under 37 CFR 1.10

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Declaration and Power of Attorney (4 pages)

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